

8.3 VIEW EDIT RESULTS

Introduction

View Edit Results will allow you to view and/or print edit rejects. Summary information, including the total number of edit failures and the number of failures for each test “type” (i.e., required data item, balance, range) are also provided.

Accessing the Screen

- Click on the VIEW RESULTS button from the StEPS Main Menu.
- Click on the EDIT button from the View Results Menu to display the following:

(Note: You may also access this screen by clicking on the GOTO p-menu on select edit screens and selecting the “View Results” option.)

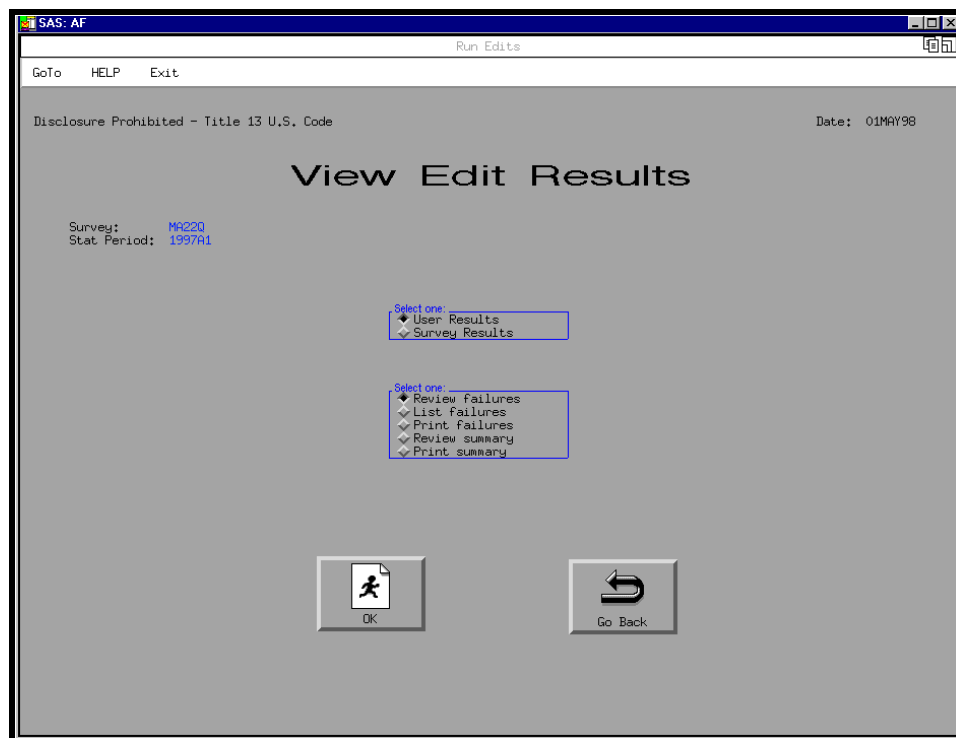


Figure 8.3 View Edit Results Menu

Screen Features

- Select whether you wish to view “User” results or “Survey” results by clicking on the appropriate button. “User” results are rejects created from the Interactive Edit. “Survey” results are rejects created from the Batch Edit. (“User Results” will be the default.)
- Select an option to view or print the edit failures. You can view a list of individual ID failures or print a summary of all failures. The summary will list the total number of failures for each test number. Each of these view/print options is explained in detail, in sections 8.3.1 - 8.3.3, below.

Once you have selected a view or print option, click on the “OK” button at the bottom of the screen.

P-Menus

P-menu	Options	Function
GOTO	Edit Definitions Generate/View Code Batch Edit Interactive Edit	Access Edit Definitions screen Access Generate/View Code screen Access Batch Edit screen Access Interactive Edit screen
HELP	WhoamI (F7)	Display user default and systems information
EXIT	StEPS Main Menu (Home) Exit (F3)	Return to StEPS Main Menu Exit to previous screen

8.3.1 REVIEW FAILURES

- Select the “Review Failures” option to display the screen shown as Figure 8.3.1. (This screen can also be displayed from the RUN EDITS function. When StEPS completes an interactive edit, a box will appear asking you if you want to view the results. When you click “Yes” you will automatically go to this screen in the VIEW RESULTS module.)

SAS: EPBU10 - V3.0 - rober031 - Review Edit Reject File

HELP Exit

Survey: NSURV Stat Period: 1998A1 Disclosure Prohibited - Title 13 U.S. Code Date:

File: Edit Tests:

Event: Run Scope:

ID(s) in Error = 6930 Run Date:

Total of Errors = 34650

Top is error # 1

ID: 0051058745	Key Item: EC4PAY00 = .	Err Seq: 1	Run By: rober031	Date: 03NOV03:13:41:00
View Item 1:		View Item 2:		
View Item 3:		View Item 4:		
Failure: Test # 1222 -- Required Data Item Test		Err Type: 1		
ID: 0051058745	Key Item: EC1PAY00 = .	Err Seq: 2	Run By: rober031	Date: 03NOV03:13:41:00
View Item 1:		View Item 2:		
View Item 3:		View Item 4:		
Failure: Test # 1233 -- Required Data Item Test		Err Type: 1		
ID: 0051058745	Key Item: ECTLIF00 = .	Err Seq: 3	Run By: rober031	Date: 03NOV03:13:41:00
View Item 1:		View Item 2:		
View Item 3:		View Item 4:		
Failure: Test # 1302 -- Required Data Item Test		Err Type: 1		
ID: 0051058745	Key Item: EORG00 = .	Err Seq: 4	Run By: rober031	Date: 03NOV03:13:41:00
View Item 1:		View Item 2:		
View Item 3:		View Item 4:		
Failure: Test # 1101 -- Survey Rule Test		Err Type: 6		
ID: 0051058745	Key Item: ECPUR00 = .	Err Seq: 5	Run By: rober031	Date: 03NOV03:13:41:00
View Item 1:		View Item 2:		
View Item 3:		View Item 4:		
Failure: Test # 6109 -- Survey Rule Test		Err Type: 6		
ID: 00510587455	Key Item: EC4PAY00 = .	Err Seq: 1	Run By: rober031	Date: 03NOV03:13:41:00
View Item 1:		View Item 2:		
View Item 3:		View Item 4:		
Failure: Test # 1222 -- Required Data Item Test		Err Type: 1		

Figure 8.3.1 Review Failures Screen

- The following information is displayed in the header portion of the screen:

Survey	Survey currently being processed.
Stat period	Stat period currently being processed.
File	File being reviewed: "User Results" (Interactive edit) or "Survey Results" (Batch edit).
Edit type	Type of edit test that was run: Required Data Item, Range, Balance, List Directed, Survey Rule, or "ALL".
Run date	Date/time that the edit was run.
Event	Indicates the event for which the edit was run: Full edit or pre-edit. (See section 8.1 for more information on full and pre-edits.)
Run scope	Indicates whether the edit was run on the entire survey file or a selection set.
IDs in error	Total number of <u>IDs</u> with edit failures.
Total of errors	Total number of edit failures.
Top is error #	Number of edit failure currently displayed at the top of the screen.
Top	Access first edit failure record.
Bottom	Access last edit failure record.
Jump to	Enter the number of the edit failure you wish to access. (Not currently available.)

- The following information is displayed in the edit failure portion of the screen:

ID	ID of case that failed this particular edit test.
Data item/value(s)	Item code of key item in test, and its corresponding value plus items codes and values for any additional items selected for the test.
Error sequence	Sequence number of the edit reject for the ID specified (i.e., '3' is 3 rd edit failure for ID, '5' is 5 th edit failure for ID).
Error type	Type of edit test as defined in the Edit Definitions screen (i.e., '1' = required data item, '2' = range, '3' = list directed).
Error	Edit reject message as defined in the Edit Definitions screen.
Ran by	Individual who ran the edit.
Failure	Displays edit test number and edit test type.
Date	Date/time that the edit was run.

P-Menus

P-menu	Options	Function
HELP	WhoamI (F7)	Display user default and systems information
EXIT	Exit (F3)	Exit to previous screen

8.3.2 LIST / PRINT FAILURES

1. Select the “List Failures” option to display a list of edit rejects on your screen:

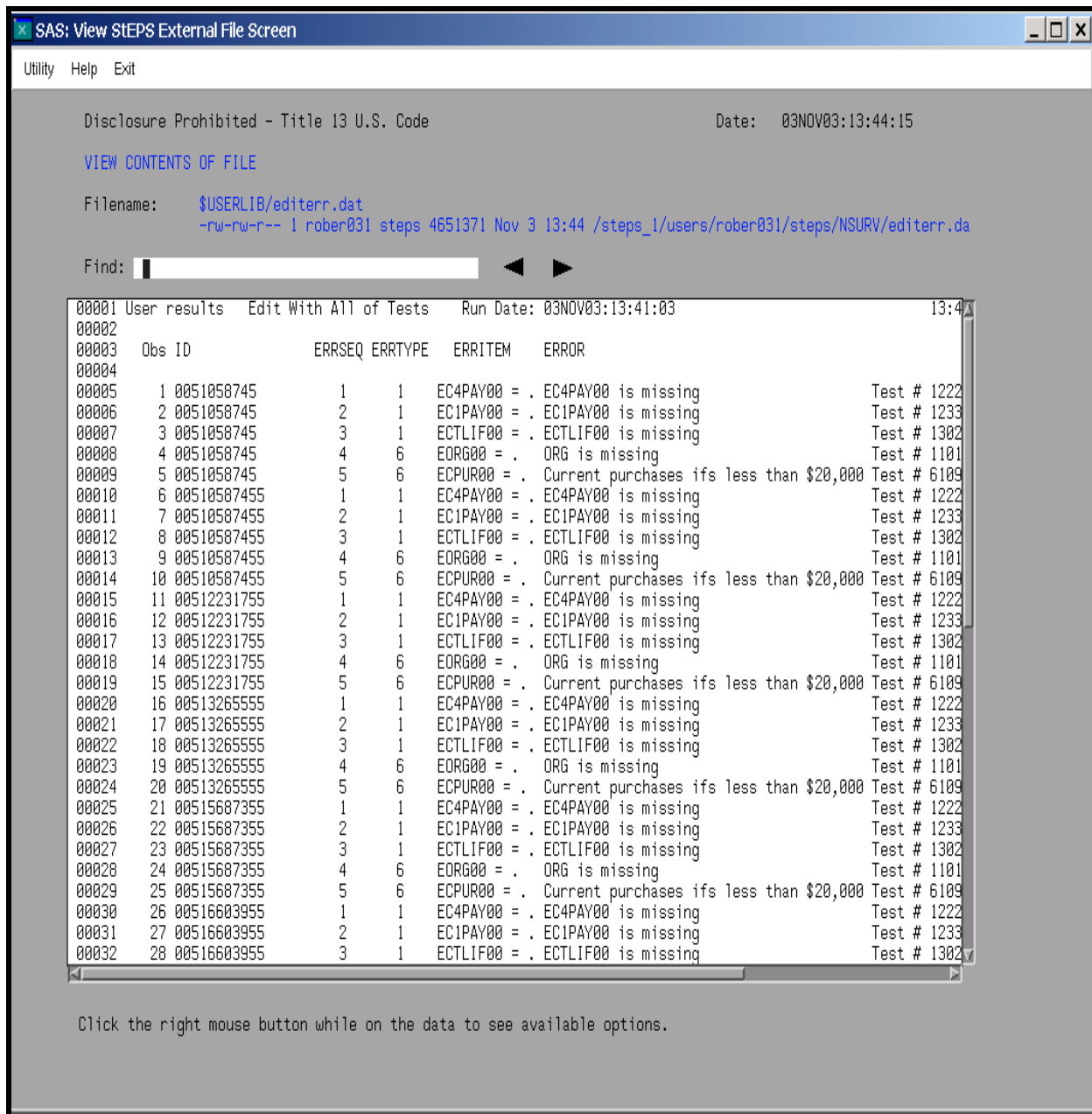


Figure 8.3.2 List Failures Screen

- The following information is displayed in the header portion of the screen:

File	File being reviewed: “User Results” (Interactive edit) or “Survey Results” (Batch edit).
Run date:	Date/time that the edit was run.
FIND Data Entry Box	Searches for case ID

- The following columns of information are displayed in the listing:

OBS	The observation number of the edit reject in the edit reject file.
ID	ID of case that failed this particular edit test.
ERRSEQ	“Error sequence” - Sequence number of the edit reject for the ID specified (i.e., ‘3’ is 3 rd edit failure for ID, ‘5’ is 5 th edit failure for ID).
ERRTYPE	“Error type” - Type of edit test as defined in the Edit Definitions screen (i.e., ‘1’ = required data item, ‘2’ = range, ‘3’ = list directed).
ERRITEM	Item code of key item in test and its corresponding value.
ERROR	Edit reject message as defined in the Edit Definitions screen.
FAILURE	Test number, key item, and edit type of the edit test.

2. Select the “Print Failures” option to send a copy of the edit reject list (as shown in figure 8.3.2, above) to your default PC printer.

P-Menus

P-menu	Options	Function
UTILITIES	Top Bottom	Access top of edit failures list Access bottom of edit failures list
HELP	External File Viewer Help (F1) WhoamI (F7)	Displays SAS help screen for External File Viewer Display user default and systems information
EXIT	Exit (F3)	Exit to View Edit Results menu

8.3.3 REVIEW / PRINT SUMMARY

1. Select the “Review Summary” option to display summary information regarding the edit run selected (“User results” or “Survey results”). This listing will provide you with the total number of failures for each test number.

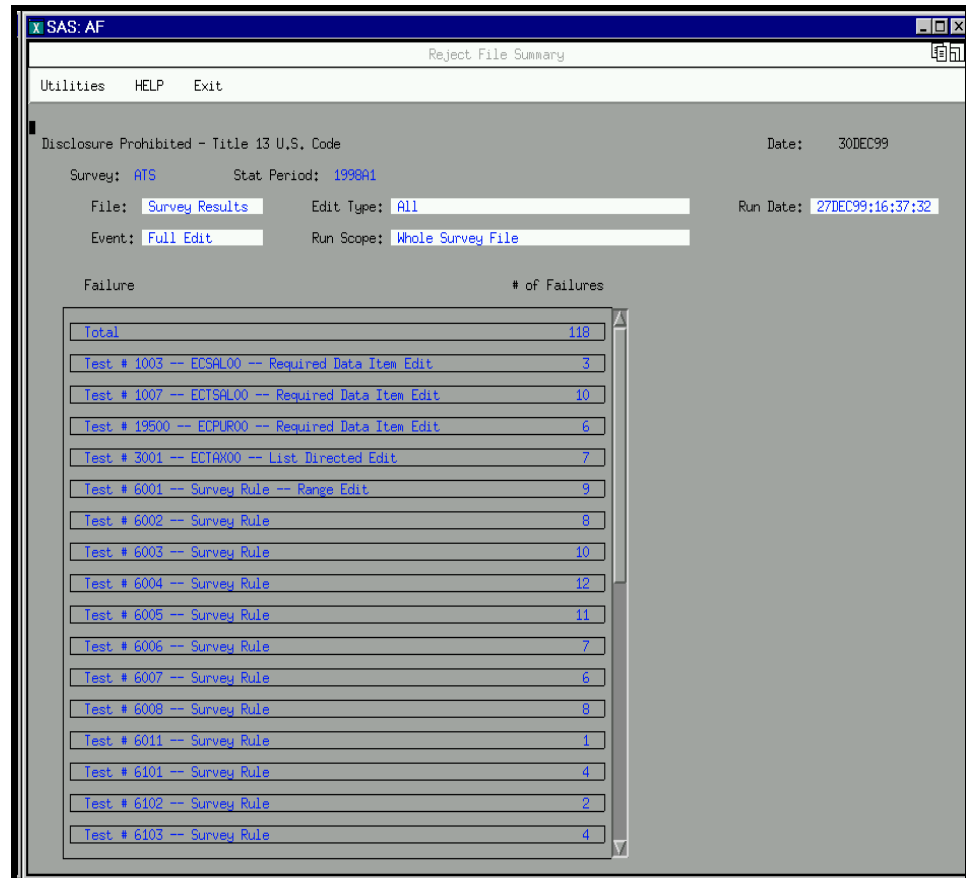


Figure 8.3.3 Review Summary Screen

- The following information is displayed in the header portion of the screen:

Survey	Survey currently being processed.
Stat period	Stat period currently being processed.
File	File being reviewed: "User Results" (Interactive edit) or "Survey Results" (Batch edit).
Edit type	Type of edit test that was run: Required Data Item, Range, Balance, List Directed, Survey Rule, or "ALL".
Run date	Date/time that the edit was run.
Event	Indicates the event for which the edit was run: Full edit or pre-edit. (See section 8.1 for more information on full and pre-edits.)
Run scope	Indicates whether the edit was run on the <u>entire</u> survey file or a selection set.
- The following information is displayed in the edit failure portion of the screen:

1st Row

Displays total number of edit failures in this edit run.

Column 1

Displays the test #, the key item, and the test type.

Column 2

Displays the total number of edit failures for the test # specified in Column 1.

2. Select the “Print Summary” option to send a copy of the edit summary list (as shown in figure 8.3.3, above) to your default PC printer.

P-Menus

P-menu	Options	Function
UTILITIES	Top Bottom Print	Access top row of edit summary screen Access bottom row of edit summary screen Send copy of the summary screen to your PC printer
HELP	Review Summary Help (F1) WhoamI (F7)	Display help information on using the Review Summary screen Display user default and systems information
EXIT	Exit (F3)	Exit to View Results Menu